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## PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

FY 2005

Docket Number (Optional)  
027.0004

Application Number: 09/902,883

Filed:

For: OPTICAL MEMS SWITCHING ARRAY WITH EMBEDDED BEAM-CONFINING CHANNELS AND METHOD OF OPERATING SAME

Art Unit 2874

Examiner: Song, Sarah U.

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	Fee	Small Entity Fee	
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$110	\$55	\$ <u>110.00</u>
<input checked="" type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$430	\$215	\$ <u>430.00</u>
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$980	\$490	\$ <u>980.00</u>
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1530	\$765	\$ <u>1,530.00</u>
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2080	\$1040	\$ <u>2,080.00</u>

☐ Applicant claims small entity status. See 37 CFR 1.27.☐ A check in the amount of the fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Director has already been authorized to charge fees in this application to a Deposit Account.☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-2091. I have enclosed a duplicate copy of this sheet.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the ☐ applicant/inventor☐ assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record. Registration Number 39,938☒ attorney or agent under 37 CFR 1.34(a).Registration number if acting under 37 CFR 1.34(a) 39,938November 15, 2004

Date

Signature

(480) 385-5060

Telephone No.

Brett A. Carlson

Typed or printed name

Note: Signatures of all the inventors or assignees of record of the entire interest or their representatives (2) are required. Submit multiple forms if more than one signature is required.

☒ Total of 1 forms are submitted.

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,220.00)

## Complete if Known

Application Number 09/902,883  
 Filing Date July 11, 2001  
 First Named Inventor Meichun Ruan  
 Examiner Name Song, Sarah U.  
 Art Unit 2874  
 Attorney Docket No. 12218.1100 (027.0004)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number 50-2091  
 Deposit Account Name Ingrassia Fisher & Lorenz, P.C.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	360	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* X  =   
 Independent Claims  -3\*\* X  =   
 Multiple Dependent  =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	65	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	430.00
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	480	2502	245	Design issue fee	
1503	680	2503	330	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	60	1807	60	Processing fee under 37 CFR 1.17(g)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	385	Request for Continued Examination (RCE)	790.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$1,220.00)

## SUBMITTED BY

Complete if applicable

Name (Print/Type) Brett A. Carlson Registration No. 39,928 Telephone (480) 385-5060  
 Signature [Signature] Date November 15, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 27 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.